REMARKS

The Examiner has required an election under 35 U.S.C. § 121 of one of the following inventions:

Group I	Claims 1-5, 11-13 and 15-20, drawn to a DNA com	prising one or
	more copies of TRT;	•

Claims 6-10, 11, 12, 14, 15 and 21, drawn to a DNA comprising one Group II or more copies of TRT';

Claims 22-51, drawn to a method of effecting Tnp I mediated Group III recombination; and

Claim 52, drawn to a method of making a circular DNA vaccine. Group IV

In response to the Restriction Requirement, Applicants elect to pursue the subject matter of the claims of group I, claims 1-5, 11-13 and 15-20, drawn to a DNA comprising one or more copies of TRT. Claims 6-10, 14, and 21-52, drawn to non-elected subject matter, have been canceled without prejudice to Applicants' right to pursue the subject matter of the canceled claims in other applications.

Therefore, claims 1-5, 11-13 and 15-20 will be pending upon entry of the instant amendment. A copy of the pending claims, as amended, is provided herewith as Exhibit A. Applicants respectfully request that the amendment and remarks be made of record in the instant application. An early allowance of the application is earnestly requested.

Respectfully submitted,

November 4, 2002 Date:

PENNIE & EDMONDS LLP

1155 Avenue of the Americas

New York, New York 10036-2711

(212) 790-9090